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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attomey Docket No.		UTR-107X		
First Inventor		Aaron D. Peacock		
Title	Methods of Sampling Microbial Communities and Apparatus Therefore			

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL972391760US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDRESS -	Mail Stop Patent Application Commissioner for Patents ADDRESS TO: P.O. Box 1450 Alexandria, VA 22313-1450			
2. Applicant claim See 37 CFR 1. 3. Specification (preferred arrangemen - Descriptive tit - Cross Referet - Statement Re - Reference to or a computer - Background o - Brief Summar	Total Pages t set forth below) le of the invention nce to Related Applications garding Fed Sponsored R & I sequence listing, a table, program listing appendix of the Invention y of the Invention ion of the Drawings (if filed) cription e Disclosure		Comp 8. Nucleotide a (if applicable a. C b. Specifi c. S ACCO 9. Assi 10. 37 C (whel) 11. Engli	ROM or CD-R in puter Program (And/or Amino Act, all necessary) omputer Readat cation Sequence i. CD-RON ii. paper statements verify MPANYING And and an assignish Translation December 1997.	duplicate, Appendix) id Sequen ble Form (0 e Listing or for CD-R ring identity PPLICAT (cover she ement nee)	large table or nce Submission. CRF) n: (2 copies); or y of above copies TION PARTS eet & document(s)) Power of Attorney (unexecuted) (if applicable)	
b. Copy f (for co. i. Signed named 1.63(d)(Dath or Declaration Total Sheets 1 Statement (IDS)/PTO-1449 Citations a. Newly executed (original or copy) (unexecuted) 13. Preliminary Amendment			Citations P 503) ment(s) 35 U.S.C. 122 ach form PTO/SB/35 n of Color Drawings			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-Part (CIP) Of prior application No: Prior application information: Examiner Art Unit For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
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Name (Print/Type)	Frank C. Eisenschen	k, Ph.D.	Registration No. 45	5,332			
Signature	Fear CE	Seusch	erl	Date	Feb	oruary 27, 2004	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Utility Patent Application Docket No. UTR-107X

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.

UTR-107X

Applicant

Aaron D. Peacock, Greg A. Davis, David C. White

For

Methods of Sampling Microbial Communities and Apparatus Therefore

Box PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY EXPRESS MAIL (37 CFR 1.10)

EL4353473PONZ

Express Mail No.:		Date of Deposit:	February 27, 2004
-	EL972392898US		

I hereby certify that the items listed on the attached Utility Patent Application Transmittal form are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and are addressed to: Box PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Betty Audette
Name of person mailing paper

Signature

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I hereby certify that this prespondence is being deposited with the third States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 27, 2004:

PETITION FOR SUBMISSION OF COLOR DRAWINGS Examining Group Unknown Patent Application Docket No. UTR-107X Serial No. (not yet assigned)

Frank C. Eisenschenk, Ph.D., Patent Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner

Unknown

Art Unit

Unknown

Applicant

Aaron D. Peacock, Greg A. Davis, David C. White

Methods of Sampling Microbial Communities and Apparatus Therefore

Serial No.

(not yet assigned)

Conf. No.

Unknown

Filed

February 27, 2004

For

10010001

Box Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

PETITION UNDER 37 CFR §1.84(a)(2): SUBMISSION OF COLOR DRAWINGS

Sir:

Applicants submit herewith formal drawings for Figures 1, 2, 3A, 3B, 3C, 4A, 4B, 4C, 5 and 6 (6 pages total). Applicants have included three copies of the color photographs for Figures 1, 2, and 4A, 4B, and 4C (3 pages total). Applicants respectfully petition for permission to use these color photographs in the application and for publication in the patent.

03/04/2004 SZEWDIE1 00000002 190065 10788432

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The Commissioner is hereby authorized to charge the \$130 Petition fee and any other fees under 37 CFR §§ 1.16 or 1.17 as required by this paper to Deposit Account 19-0065. Two copies of this paper are provided for deposit account authorization.

Respectfully submitted,

Frank C. Eisenschenk, Ph.D.

Patent Attorney

Registration No. 45,332

Phone No.: 352-375-8100

Address: 2421 N.W. 41st Street

Suite A-1

Gainesville, FL 32606

FCE/ssa

Attachments: Figures 1, 2, 3A, 3B, 3C, 4A, 4B, 4C, 5 and 6 (6 pages total) including

three copies of the color photographs for Figures 1, 2, and 4A, 4B, and 4C (3

· pages total)

DOCKET NO.	UTR-107X

FEE TRANSMITTAL FORM

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

Sir:

Transmitted herewith for filing is the patent application of:

Inventors:

Aaron D. Peacock, Greg A. Davis, David C. White

Entitled:

Express Mail No.: ____

Name of person mailing paper

Methods of Sampling Microbial Communities and Apparatus Therefore

A Utility Patent Application Transmittal Form accompanies this Fee Transmittal Form.

The Filing Fee is calculated below:

	CLAIMS	AS FILED	·		
	Number filed	Number Extr	ra Rate	Fee	
Basic Fee			\$385.00	\$	385.00
Total Claims	16 - 20 =	0	x \$9	\$	0.00
Independent Claims	2 - 3 =	0	x \$43	\$	0.00
Presentation of Multiple Dependent Claim(s) (\$140)			\$	0.00	
			Total Filing Fee	\$	385.00

Please charge \$385.00 to Deposit Account No. 19-0065. Two copies of this sheet are enclosed.

The Commissioner is hereby authorized to charge any additional filing fees which may be required, or credit any overpayment, to Deposit Account No. 19-0065. A duplicate copy of this sheet is enclosed.

This application is being mailed by Express Mail under 37 CFR 1.10 and the required certificate appears below.

February 27, 2004	- Hearin C Grenschent
Date	Frank C. Eisenschenk, Ph.D.
	CERTIFICATE OF MAILING BY EXPRESS MAIL (37 CFR 1.10)

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I hereby certify that this paper	er is being deposited with the United States Postal Service "Express Mail Post Office to Addressee"
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	•
Betty Audette	

Signature

Date of Deposit: February 27, 2004